

ABSTRACT OF THE DISCLOSURE

The present invention provides an imageable composition, which includes an acid curable composition, an acid generator, an infrared absorber, optionally a colorant, such as, a colorant dye or colorant pigment, wherein at least one of the infrared absorber and the colorant has a counter anion derived from a non-volatile acid, and further optionally, a strong acid. The present invention further provides an imageable element, which includes a substrate and an imageable composition according to the present invention coated on a surface of the substrate. Also provided is method of producing an imaged element according to the present invention.

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